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E & A CONSULTING GROUP, INC.

Engineering Answers

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 Environmental Services Dept. Manager

E&A- P2021.065.002

| | | |
|------------------------|---|--------------|
| Inspector: Joe Manning | | Stage |
| Project Name: | Westridge Estates | 1 |
| For Week Ending: | CSW-202106214 | |
| Project Location: | 12/10/2022 | 68073 |
| | Highway 77 West of Eagle Drive - Yutan, NE (Saunders County) | |

| | | | | | |
|----------------------|-----|--|--|--|--|
| Grading: | 99% | | | | |
| Sanitary Sewer: | 0% | | | | |
| Storm Sewer: | 0% | | | | |
| Paving: | 95% | | | | |
| Seeding: | 25% | | | | |
| Utilities: | 0% | | | | |
| Overall Development: | 10% | | | | |

| RAIN FALL AMOUNTS | Amount in tenths | Date inspected | Weather Conditions | Time | |
|-------------------|------------------|----------------|--------------------|---------|---------------|
| | | | | | Week 1 |
| Sunday: | 0.00" | | | | |
| Monday: | 0.00" | 12/5/2022 | Cloudy 42 | 3:05 PM | |
| Tuesday: | 0.00" | | | | |
| Wednesday: | 0.00" | | | | |
| Thursday: | 0.09" | | | | |
| Friday: | 0.00" | | | | |
| Saturday: | 0.00" | | | | |

| | |
|-------------|------|
| Complaints: | None |
|-------------|------|

Construction Sequencing:

Which portion(s) (i.e. drainage basins) of the site have had a temporary or permanent cessation of grading, earthwork, or ground disturbance in the last 14 days?

Stripping and grading began (5/17/2022).

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days?

Stripping and grading began (5/17/2022).

What temporary or permanent stabilization measures listed in this section are being implemented?

Existing vegetation (5/17/2022). Seeding/matting near the construction entrance (9/14/2022). Seeding along ROWs (11/16/2022).

Checklist Questions:

Are receiving waters adjacent to the project free of any significant signs of erosion or sediment that would be associated with the construction activity?



Yes

Create Corrective Action?

N/A

| |
|---|
| Have disturbed areas been seeded or otherwise stabilized as required? List inactive portions of the project and if stabilization measure are adequate or needed to prevent erosion. |
| No |
| Create Corrective Action? |
| No - See Findings section |
| Are waste materials (concrete, construction material, hazardous, etc.) being managed properly? |
| Yes |
| Create Corrective Action? |
| N/A |
| Are construction entrances and adjacent streets being maintained adequately? |
| No |
| Create Corrective Action? |
| No - See BMP Section. |
| Is dust associated with the construction activity adequately controlled on the site? |
| Yes |
| Create Corrective Action? |
| N/A |
| Comments: |
| Comments: 1.) Site was inactive during the last inspection. |
| Findings / Corrective Actions (Date): |
| Findings / Corrective Actions (Date): 1.) Some maintenance is required in the BMP section. 2.) Inactive portions of the site should be stabilized. Summit Development was informed to complete by 8/16/22. Not done as of last inspection. Summit Development was reminded on 9/14/22, 11/9/22. Summit Development seeded the ROWs prior to the inspection on 11/16/22. E&A inspector will monitor for vegetative establishment. |

| Unique Name | Type | Location | Projected Install Date | Status | Maintenance |
|---------------------------|---|------------|------------------------|---------|-------------|
| CE 01 | Construction Entrance | H16 | | Removed | |
| Current Condition: | Removed - Summit Development paved the construction entrance prior to the inspection on 8/9/22. | | | | |
| D 01 | Diversion | J11 to H9 | 6/7/2022 | Pending | No |
| Current Condition: | Pending - The diversion will be installed once grading in the area requires. E&A inspector will continue to monitor. | | | | |
| D 02 | Diversion | J11 to I13 | 6/7/2022 | Pending | No |
| Current Condition: | Pending - The diversion will be installed once grading in the area requires. E&A inspector will continue to monitor. | | | | |
| D 03 | Diversion | J10 to I7 | | Removed | |
| Current Condition: | Removed - The grader installed the diversion prior to the first inspection on 5/17/22. The diversion has been removed prior to the inspection on 7/19/22 due to grading activity. | | | | |
| MS 01 | Material Storage | On Site | 6/7/2022 | Pending | No |
| Current Condition: | Pending - The material storage will be installed as necessary. | | | | |
| PT 01 | Portable Toilet | On Site | | Removed | |
| Current Condition: | Removed - Summit Development removed the portable toilet prior to the inspection on 9/28/22. | | | | |
| SF 01 | Silt Fence | H6 to G8 | | Removed | |
| Current Condition: | Removed - Due to site inactivity and straw wattle recommendations, silt fence will not be recommended as of 11/09/22. | | | | |
| SF 02 | Silt Fence | I13 to G16 | | Removed | |
| Current Condition: | Removed - Due to site inactivity and straw wattle recommendations, silt fence will not be recommended as of 11/09/22. | | | | |

| | | | | | |
|---------------------------------|--|-------------------------------|------------|---------------------|---|
| STR | Streets | ADJ and Internal Streets | 5/17/2022 | Active | Yes |
| Current Condition: | <p>Fair Condition -</p> <p>Track off from the site and the internal streets should be cleaned.</p> <p>Summit Development was informed to complete by 9/15/22. Not done as of the last inspection. Summit Development was reminded on 11/9/22.</p> | | | | |
| SWPPP Sign 01 | SWPPP Signs | Adjacent to CE 1 | 6/7/2022 | Active | No |
| Current Condition: | Good Condition - E&A inspector installed the SWPPP sign during the inspection on 6/6/22. | | | | |
| W 01 | Straw Wattles | H16 | 9/14/2022 | Active | No |
| Current Condition: | Good Condition - Summit Development installed the straw wattles prior to the inspection on 9/14/22. | | | | |
| W 02 | Straw Wattles | H16 | 9/14/2022 | Active | No |
| Current Condition: | Good Condition - Summit Development installed the straw wattles prior to the inspection on 9/14/22. | | | | |
| W 03 - 05 | Straw Wattles | East side of internal streets | 11/16/2022 | Active | No |
| Current Condition: | Good Condition - Summit Development installed straw wattles along the east side of the street prior to the inspection on 11/16/22. | | | | |
| WO 01 | Concrete Washout | On site | | Removed | |
| Current Condition: | Removed - Summit Development removed the concrete washout prior to the inspection on 8/9/22. | | | | |
| WO 02 | Concrete Washout | On site | | Removed | |
| Current Condition: | Removed - Summit Development removed the concrete washout prior to the inspection on 9/14/22. | | | | |
| WS 01 | Waste Storage Area | On site | | Removed | |
| Current Condition: | Removed - Summit Development removed the waste storage prior to the inspection on 8/22/22. | | | | |
| Certification Statement: | <p>I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fines and imprisonment for knowing violations.</p> | | | | |
| Inspector Signature: |  | | | Reviewed By: |  |